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February 9, 2005

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Τo

Examiner Alan D. Diamond, Group Art Unit 1753, Mail Stop Amendment,

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USPTO,

From

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Client/Matter No. 22122878-70

Application no. 10/625,801

Pages (w/cover)

80

Please see the attached.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/625,801 Filing Date TRANSMITTAL 7/23/2003 First Named Inventor FORM Anthony C. Zuppero Art Unit 1753 **Examiner Name** Alan D. Diamond (to be used for all correspondence after initial filing) Attorney Docket Number 22122878-70 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 (Appeal Notice, Brief, Reply Brief) Amandment/Reply Petition to Convert to a V Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request PTO/SB/08A and B forms; Request Request for Refund Express Abandonment Request for Continued Examination CD, Number of CD(s) (RCE). Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks This correspondence is being facsimile transmitted to the USPTO to 703-872-9306 on Document(s) February 9, 2005. Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Baker & McKenzie LLP Signature Printed name Eunhee Park, Esq. Reg. No. Date 42.976 February 9, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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EXPEDITE PROCEDURE RESPONSE UNDER 37 C.F.R. §1.116 22122878-70

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Anthony C. Zuppero et al. Art Unit: 1753

Serial No.: 10/625,801 Examiner: Diamond, Alan D.

Filing Date: July 23, 2003 Date: February 9, 2005

TITLE: GAS SPECIE ELECTRON-JUMP CHEMICAL ENERGY CONVERTER

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REPLY UNDER 37 C.F.R. §1.116

Sir:

This reply is filed to respond to the final Office Action dated November 10, 2004.

Please reconsider the application in view of the amendments and remarks set forth below.

Amendments to the claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 10.

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